

Different States of Chlorophyll in Leaves, by A. A.
Krasnovskiy, L. M. Kosobutskaya, 4 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol XCI,
No 2, 1953, pp 343-346.

36,110
Sci Tr Center RT-3722

Scientific - Chemistry

Jun 56/dax

AEC-2156
SAR^R 1292

The Activating Influence of Bases on the Reversible
Photochemical Reduction of Chlorophyll ~~XXXXXXXXXX~~
~~XXXXXXXXXX~~ and Pheophytin, by A. A. Krasnovskiy,
G. P. Brin, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIX,
No 3, 1953, pp 527-530.

36,109
Sci Tr Center RT-3713

Scientific - Chemistry

AEC-2156

Jun 56/dex

SLA R-1290

Influence of Foreign Molecules on the Absorption
Spectrum and Fluorescence of Magnesium Pthalocyanine
and Chlorophyll in Solution, by V. B. Evstignayev,
V. A. Gavrilova, A. A. Krasnovskiy, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXX,
No 2, 1950, pp 261-264.

36,103
Sci Tr Center RT-3707

AEC-TR 2156

Scientific - Chemistry

Jun 56/dax

oxidation
A Study of Photo~~oxidation~~ Sensitized by Chlorophyll and
Pheophytin, by G. P. Brin, A. A. Krasnovsky, 11 pp.

RUSSIAN, per, Biokhim, Vol XXII, No 5, 1957, pp 776-
788.

Consultants Bureau

Sci - Med

Jul 58

66,818

Participation of Bacteriochlorophyll and
Chlorophyll in Reactions of Photochemical Transfer
of Hydrogen in Solutions, by A. A. Krasnovskiy,
K. K. Voinovskaya, 10 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LXXXVII,
No 1, 1952, pp 109-112.

JLA R-1279
Sci Trans Center
RT-1672

14,676

Scientific - Chemistry

Dec 54 CTS/DEX

11 811

US-4 US-5 US-8

KRASNOVSKII A. A., DROZDOVA N. N., PAKSHINA E. V.

Effect of carotene on the photochemical properties of chlorophyll

* Biokhimiya, 25, 288-295 (1960)

UCRL-Trans-562. \$ 4.80 (ph), \$ 2.70 (mf) (US-4 US-5) -
English

US-8: English

E u r a t o m

Reversible Photochemical Reduction of Chlorophyll and
Its Analogues and Derivatives, by A. A. Krasnovskiy,
13 pp.

RUSSIAN, par, Uspekhi Khim, No 6, 1960, pp 736-759.

Cleaver-Hume Press

Sci

Apr 61

143,376

Description of Gases From Wetted Powders, by
A. A. Krasnovskiy, T. E. Gurevich.

RUSSIAN, bimo per, Kolloid Zhur, Vol XI, No 3,
1969, USSR, pp 172-175.

Assoc Tech Sv RJ-1

Sci - Chemistry

\$5.75 (\$1.75).

Aug 54

17,123

Active and Inactive Forms of Protochlorophyll,
Chlorophyll and Bacteriochlorophyll in Photosynthesizing
Organisms, by A. A. Krasnovskiy, L. M. Kosobutskaya,
K. K. Voinovskaya, 5 pp.

RUSSIAN, ~~HERE~~ per; Dok Ak Nauk ~~SSSR~~ SSSR, Vol XCII,
No 6, 1953, pp 1201-1204.

Sci Tr Center
RT - 3723

37,177

Sci - Chemistry

SLA R 1297

Aug 1956

V
Preparations of Physocerythrin From Red Algae and Its
Spectroscopic and Photochemical Properties, by
A. A. Krasnovskiy, et al, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXII, No 6,
1952, pp 947-950. CIA 9007067

Natl Res Lib TT-584

Sci Tr Center

BT - 3717

Sci - Chemistry

Aug 1956

37,178
SLA 1260

Effect of the Nature of the Solvent on the
Reaction of Photochemical Reduction of Chlorophyll,
Riboflavin and Other Dyes by Organic Acids, by
A. A. Krasnovskii, V. A. Gavrilova, 7 pp.
UNCLASSIFIED

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXI,
1951, p 1105:

AEC Tr 2028

SLA-R-1256

3068

Scientific - Chemistry

Jun 53 CTS/DEX

Spectral Study of the State of Chlorophyll Upon Its
Formation in Plants and in Colloidal Solutions of the
Substances From Etiolated Leaves, by A. A. Krasnovskii
L. M. Kosobutskaya, 6 pp. UNCLASSIFIED

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXV,
1952, pp 177-180.

Scientific - Chemistry

* RT-3720
ABC Tr 2040

JAN R 1268
Jun 53 CTS/DEK

3059

Quenching of Fluorescence of Magnesium Pthalocyanine
and Chlorophyll ~~MAXIMUM~~ by Foreign Molecules, by
V. B. Evstigneyev, A. A. Krasnovskiy, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol IX,
No 4, 1948, pp 623-626.

36,102
Sci Tr Center RT-3705
AEC 72 2156

Scientific - Chemistry

Jun 56/dex

High Grade Titanium Pigments. ⁴ 1. ² Behavior
of ~~(the)~~ TiO_2 in Paint Films, by A. A. Kraenovskiy,
V. B. Kisilev, 10 pp.

RUSSIAN, per, From Organ Khim, Vol VII, No 4-5,
1940, pp 221-223.

Sci Tr Center
RT-1373

Scientific - Chemistry

18, 911

The Nature of the Native State of Bacteriochlorophyll
in Relation to the Spectral Properties of its
Colloidal Solutions in the Solid State, by A. A.
Krasnovskii, K. K. Voinovskaya, L. M. Kosobutskaya,
10 pp. UNCLASSIFIED

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXV,
1952, pp 389-392.

SLA R-1269
AEC Tr 2046

Scientific - Chemistry Jun 53 CTS/DEX

3073

Reversible Photochemical Reduction and Oxidation of
Bacteriochlorophyll and Bacteriopheophytin, by
A. A. Krasnovskii, K. K. Voinovskaya, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXCI, 1951,
pp 879-882.

SIA Tr R-1255

Sci

Jun 58

65,824

Investigating the State and Conversions of Pigments
in Purple and Green Photosyntheticizing Bacteria, by
Yu. Ye. Yerokhin, A. A. Krasnovskiy, 19 pp.

RUSSIAN, per, Biofizika, Vol VIII, No 4, 1963,
pp 446-456. 9689812

FTD-TT-63-867

Sci - Biol & Med Sci
Jan 64

246,403

The Reversible Photochemical Reduction of Porphyrin
to Chlorin and Bacteriochlorin, by A. A. Krasnovskii,
K. K. Voinovskaya, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVI, 1954,
pp 1209-1212.

SLA Tr R-1313

Sci

Jun 58

65,825

Participation of Pigments in Photosynthetic Reactions
of Plants, by A. A. Krasnovskii, 16 pp.

IZ

RUSSIAN, per, ~~MMX~~ Ak Nauk SSSR, No 2, 1955,
pp 122-132.

SIA Tr R-1358

Sci

Jun 58

65,826

Storage of Light Energy by Photochemical Reactions
of Chlorophyll and its Analogs, by A. A. Krasnovskii,
26 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXX, 1956,
pp 968-985.

SLA Tr R-1370

Sci

Jun 58

65, 828

The Photochemical Reaction of Chlorophyll With
Cytochrome, by A. A. Krasnovskii, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIII, 1955,
pp 283, 286.

SLA Tr R-1332

Sci

Jun 58

65,827

Formation of Active Reducing Compounds Surviving
the Period of Illumination in Colloidal Solutions
of the Green Substances of Leaves, by A. A.
Krasnovski, L. M. Kosobutskaya, 9 pp.
UNCLASSIFIED

Full translation.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol
LXXXII, 1952, pp 761-764.

AEC Tr 2034

SLA 1357

3065

Scientific - Chemistry Jun 53 CTS/DEX

A Study of the ~~Reduction~~ Products of Reduction of Chlorophyll, Its Derivatives and Analogues by the Reaction of Timiryazev, by L. M. Kosobutskaya, & A. A. Krasnovskiy.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXIV, No 1, 1950, pp 103 - 106.

1022

AEC Tr ~~1024~~

Scientific - Chemistry

AEC 1022 92

Dec 1951 CTS

A 5421

The Photochemical Properties of ~~the~~ Protochlorophyll,
by A. A. Krasnovskiy, K. K. ~~Y~~ Voynovskaya,

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXVI, No
4, 1949, pp 663 - 666.

AEC Tr 1028

Scientific - Chemistry

AEC/DCR 98

Dec 1951 CTS

A 6121

Preparations of Phycoerythrin From Red Algae and Its
Spectroscopic and Photochemical Properties, by
A. A. Krasnovskiy, et al, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXII, No 6,
1952, pp 947-950.

Sci Mus Sib 56/1555
Natl Res Lib TT.584
Sci Tr Center
RT - 3717

Sci - Chemistry

Aug 1956

37178

Complexometric Determination of Calcium and
Magnesium Oxides in Vertically Drawn Glass, by
O. V. Krasnovskiy, E. P. Bil'tyunkova, ~~t~~ et al,
4 pp.

RUSSIAN, per, Steklo i Keramika, Vol XVI, No 4,
1959 , pp 22-24.

CB

Sci
Sep 62

210,393

Reversible Appearance of Absorption Bands in
the Red and Near-Infrared Zones of the Spectrum
During Photoreduction of Chlorophyll, Proto-
chlorophyll and their Analogs, by A. A. Krasnovsky,
K. K. Voynovskaya, 6 pp.

RUSSIAN, thrice-no par, Dok Ak Nauk SSSR, Vol CXII,
No 5, pp 911-914.

(1957)

Consultants Bureau

55,987
S & A R-1354

Sci - Chem; Biol
Dsc 57
PRB No 41

Transformation of a Photochemically Active Form
of Chlorophyll in Sugar Beet Leaves, by L. M.
Borobiova, A. A. Krasnovsky, 10 pp.

Full tr

RUSSIAN, bino per, Biokhimiya, Vol XXI, No 1,
Jan/Feb 1976, pp 126-135.

Consultants Bureau

Sci - Biology
Dec 76 CTS

42,157

61-10351

Krasnovskiy, A. A., Yerokhin, Yu. Ye., and
Fedorovich, I. B.
FLUORESCENCE IN GREEN PHOTOSYNTHESIZING
BACTERIA AND THE STATE OF BACTERIOVIRIDIN
IN THEM. [1960] [5]p. 3 refs.
Order from LC or SLA ml\$1.80, ph\$1.80 61-10351

Trans. of Akad[emiya] Nauk SSSR. Doklady, 1960,
v. 134 [no. 5] p. 1232-1235.

1. Plant pigments--Properties
2. Bacteria--Luminescence
3. Photosynthesis--Analysis
4. Title: Bacterioviridin
- I. Krasnovskiy, A. A.
- II. Yerokhin, Yu. Ye.
- III. Fedorovich, I. B.

Office of Technical Services

(Biological Sciences--Microbiology, TT, v. 5, no. 5)

TT-65-12946

Field 6A

Krasnovskii, A. A.; Drozdova, N. N.
REVERSIBLE PHOTOCHEMICAL OXIDATION AND REDUC-
TION OF CHLOROPHYLL, BACTERIOCHLOROPHYLL AND
BACTERIOVIRIDIN IN A VISCOUS MEDIUM; DIFFERENTIAL
ABSORPTION SPECTRA OF INTERMEDIATE FORMS. 6p.
10refs.

Order from SLA: \$1.10 as TT-65-12946

Trans. of Akademiya Nauk SSSR. Doklady, v158 n3 p730-3
1964.

I. Krasnovskii, A. A.
II. Drozdova, N. N.
III. Title: Differential ...

MR 647

Investigation of the Lower Ionosphere by the
Impedance Low Frequency Radiosonde Method,
by P. E. Kramuchkin, N. L. Kolesnikov.
RUSSIAN, per, Geomagnetizm i Aeronomiya, Vol V,
No 1, 1965, pp 55-69.
NASA TT F-9666

Sci-ES/MK A
May 65

281,029

Some Properties of Developers with
Phenidone, by L. V. Krasnyi-Admoni,
Ya. Z. Zaydenberg, 10 pp.
RUSSIAN, per. Zhur Nauch i Prikl Foto i
Kine, Vol IX, No 6, 1964, pp 401-404.
CIA/PID XR-1716
NO FOREIGN DISSEM

L.V. Krasnyi-Admoni

Jun 65
USIS Internal Use Only

281,700

A Certain Property of Gyroscopic Stability of
a Controlled Conservative Mechanical System,
by N. S. Krasovskiy.
SUDNETI, per, In Ak Nauk SSSR, Tekh Kibernet,
No 5, 1964, pp 156-164.
*MIRA TT F-9324

Sol. Engl
Apr 65

Optimal Control Under Conditions of Lagging Feedback.
by N. N. Krasovskiy, 15 pp.
RUSSIAN, pt. Avtomat. i Telemekh. Vol XXIV, No 2, 1963,
pp 182-196.

SENKBA

Sci
Feb 64

259,634

Uniform Asymptotic Stability of Systems of
Differential Equations With a Small Parameter
in the Derivative Term, by A. I. Klimushchev,
N. N. Krasovskiy, 15 pp.

RUSSIAN, per, Prikl Matemat i Mekh, Vol XXV, No 4,
1961.

Pergamon Press

Sci
Jul 64

263,682

On Mean-Square Optimum Stabilization at Damped
Random Perturbations, by N. N. Krasovskiy, 16 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXV, No 5,
1961.

Pergamon Press

Sci
jul 64

263,492

Analytical Design of Controllers in Stochastic
Systems With Velocity-Limited Controlling Action,
by N. S. Krasovskiy, E. A. Lidskiy, 17 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXV, No 3,
1961.

Pergamon Press

Sci
Jul 64

~~263,546~~ 263,647
D

Krasovskii, V. I., ed.

SPECTRAL, ELECTROPHOTOMETRICAL AND RADAR RESEARCHES OF AURORAE AND AIRGLOW (Spektral'nye Elektrofotometricheskie i Radiolokatsionnye Issledovaniya Polyarnykh Siyanii i Svecheniya Nochnogo Neba). Apr 62, 36p. 68 refs. NASA Technical trans. F-76; AD-274 324. Order from OTS \$1.00

62-11653

Trans. of [Polyarnye Siyaniya i Svechenie Nochnogo Neba: Sbornik Statei] (USSR) 1959, no. 1. Other translations are available from LC or SLA microfilm. \$3.90, ph\$10.80 as 59-22584, AmMetSoc-T-RC-14, July 59 [64]p. and microfilm \$4.50, ph\$12.30 as 60-15674, MCL-243 Oct 59 [78]p.

DESCRIPTORS: *Aurorae, *Spectrographic analysis, Measurement, Spectrophotometers, Hydrogen, Radio signals, Reflection, *Sky brightness. (Astronomy--Astrophysics, TT, v. 8, no. 9) (over)

62-11653

1. Title: Airglow
- I. Krasovskii, V. I., ed.
- II. NASA TT-F-76
- III. National Aeronautics and Space Administration, Washington, D. C.
- IV. Royer and Roger, Inc., Washington, D. C.
- V. AD-274 324 \$4.60

C225883

Office of Technical Services

Some Results of IGY and IGC Research on the Aurora
and Night Glow, by V. I. Krasovskiy, 15 pp.

RUSSIAN, per, Usepkh Fiz Nauk, Vol LXXV, No 3-4,
1961, pp 501-526.

AIP
Sov Phys - Usepkh
Vol IV, No 6

Sci
Aug 62

206,825

Reactivity Power Effects and Reactor Safety,
by N. V. Krasnoyarov, 12 pp.

RUSSIAN, paper, Symposium on Reactor Safety,
Vienna, 14-18 May 1962, SM-24/61. 9893560

9066952

AEC Tr-5223

Sci - Phys

Oct 62

212, 683

**Industrial Development Problems of Krasnoyarskiy
Kray, book by S. Levchenko, A. Zubkov, B.
Gorizontov, Krasnoyarsk.**

RUSSIAN, bk, 1958, pp. 115-138.

**FTD/Transportation Communications,
and Electric Power in the USSR,
No 19.**

**USSR
Econ
Aug 59**

94, 309

TT-62-26366

Krasnovarski, V.V.
ÉTABLISSEMENT DE PROJETS DES INSTALLATIONS
DE PROTECTION CONTRE LA CORROSION DES CA-
NALISATIONS SOUTERRAINES (Designing of Devices
for the Protection of Underground Pipelines from
Corrosion). 24p. 10refs. CNRS-XXV 209.
Order from OTS, ETC, or CNRS \$1.60 TT-62-26366

Trans. in French of Gazovaya Promyshlennost (USSR)
1957, v.2, no.10, p.24-32.

DESCRIPTORS: Pipes, *Corrosion inhibition, Under-
ground structures, *Pipelines.

I. Krasnovarski, V.V.
II. CNRS-XXV 209
III. Centre National de la Recher-
che Scientifique, Paris

Office of Technical Services
European Translations Centre

(Metallurgy--Corrosion, TT, v. 11, no. 6)

Operation of Holding Furnaces With Injection
Burners and Low-Pressure Burners, by D. K.
Krasnozhen, 3 pp.

RUSSIAN, per, Metallurg, No 9, 1958, pp 23-25.

Consultants Bureau

Sci - Min/Met

Jan 59

88, 253

Measurement of the Average Number of Neutrons Emitted
in the Fission of Some Uranium and Plutonium Isotopes,
by V. I. Kalashnikova, A. V. Krasnushkin, V. I. Lebedev,
L. A. Mikayelan, M. I. Pevzner, P. Y. Spivak, V. P.
Zakharova, 13 pp.

Full translation.

RUSSIAN, bk, Conference of the Acad of Sci of the
USSR on the Peaceful Uses of Atomic Energy, 1-5 Jul
1955, Session of the Div of Physico-Mathematical
Sciences,

35,401

GPO

~~Consultants Bureau~~
~~259 West 14th St,~~
~~New York 11, N.Y.~~

Sci - Nuclear Physics

*87 rpts for \$350.00

Methods of Combating Icing on Overhead Lines, by
N. Krasnushkin, K. Smirnov.

UNKNOWN, 1935 (?), pp 15-61.

6
NLL M. 4037

Sci

Apr 62

The Daily and Seasonal Variations in the Disturbance
Field of Long Radio Waves, by P. E. Krasnushkin,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL, No 4, 1961,
pp 783-786.

AIP
Sov Phys - Dok
Vol VI, No 10

Sci

190,816

Apr 62

Propagation of Long and Very Long Radio Waves
A round the Earth and the C, D, and E Layers
of the Ionosphere From the Standpoint of Infor-
mation Theory, by P. E. Kravushkin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol OBYAZN,
No 1, 1 Jul 1961, pp 67-70.

NAVY/JHU/APL RG 230-7258

NAVY Tr 3176/APL 7-158

184,873

Sci - Phys
Feb 62

The Boundary-Value Problem of the Propagation
of Electromagnetic Waves in a Spherically
Stratified Anisotropic Dissipative Medium,
by P. E. Krasnushkin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXVIII,
No 4, 1961, pp 813-816.

AIP
Sov Phys - Dok
Vol VI, No 6

Sci

Jan 62

904
182, 674

The Propagation of Long and Ultra-Long Radio
Waves about the Earth in the Lower (C,D, and E)
Layers of the Ionosphere in the Light of
Information Theory, by P. E. Krasnushkin,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX,
~~Max 2, 1961, pp 382~~ No 1, 1961, pp 67-.

AIP
Sov Phys - Dok
Vol VI, No 7

Sci

2 Feb 62

864
182, 654

Solution of the Boundary ~~as~~ Problem of Radiowave
Propagation Around the Earth With Allowance For
The Basic Geophysical Factors, by P. E. Krasnushkin,

RUSSIAN, par, Dok Ak Bank SSSR, Vol CXXXVIII,
No 5, 1961, pp 1055-1058.

NASA TT F-8059

170, 195

Sci
Oct 61
List 2
US GOV'T ONLY

(DC-6964)

ON THE THEORY OF TERRESTRIAL ATMOSPHERICS, BY
P. YE. KRASNUSHKIN, 8 PP.

RUSSIAN, PER, DOK AK ANAUK SSSR, VOL CXLIV,
NO 2, 11 MAY 1962, PP 334-337.

JPRS 14851

SCI - GEOPHYS
AUG 62

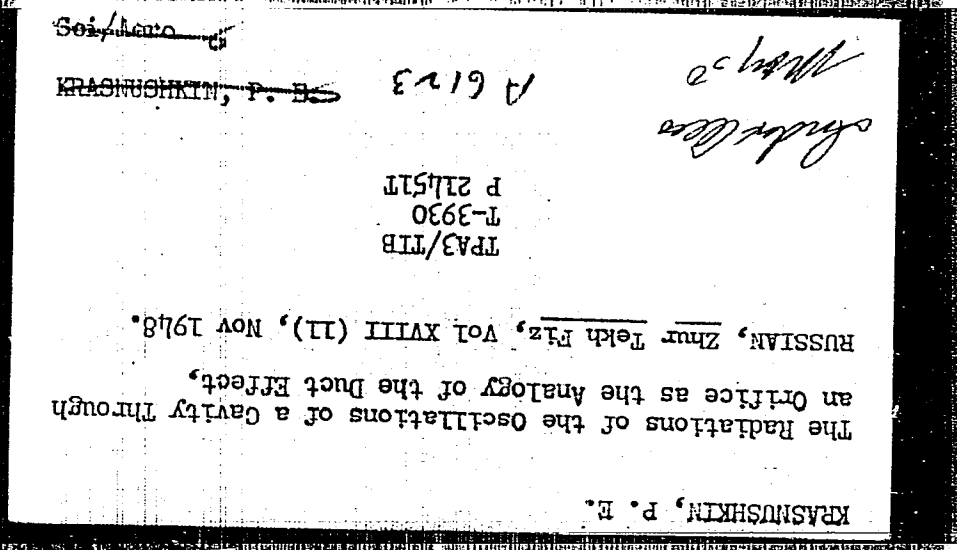
207,148

Theory of Propagation of Very Long Waves,
by P. Ye. Krasnushkin, N. A. Yablochkin, 105pp. 105
RUSSIAN, bk. Teoriya Rasprostraneniya
Sverkhdlennykh Voln, 1963, pp 1-94.
FTD MT63-397

P. Ye. Krasnushkin

~~Elect~~ *Physics*
May 67

324,900



KRASNO^USHKIN, P. E.

"On Clinging of Electromagnetic
Waves to a Concave Metal Surface."

CR LIV, No 3, 46, 211

A 6124

THE OUTLOOK FOR THE SULFURIC ACID INDUSTRY, BY
V. KONDRAKOV, 6 PP.
RUSSIAN, 1P, ECON GAZETA, NO 13, 17 AUG 1963, P 10.

JPRS 21297

USSR
ECON
OCT 63

375,415

DEVELOPMENT OF THE BASIC CHEMICAL INDUSTRY FOLLOWING
THE MAY (1958) PLENUM OF THE CC CPSU, BY V. V.
KRASHINSKIY, 18 PP.

RUSSIAN, PER, *TEKHNIKESKAYA PROMISLENNOST'*, NO 5,
1963, PP 1-7.

JPRS R1013

USSR
ECON
SEP 63

343,889

(NY-3000)

Status and Prospects of Development of the
Basic Chemical Industry of the USSR,
by V. V. Krasnushkin, 13 pp.

RUSSIAN, per, Zhur Vses Khim Obshch
izvesti D. I. Mandeleeva, No 1, 1962,
pp 2-9.

JPRS 14024

USSR

Econ

Sci - Chem

Jan 62

199,361

Synthesis of Aliphatic Amino Acids from Thiophene Derivatives. VII. Preparation of Some Higher α -Amino Acids From 2-Phenyl-4(Thenylidene)-5-Oxazolones, by B. P. Fabrichnyi, Ye. A. Krasnyanskaya, et al, 5 pp.

RUSSIAN, per, Zhur Oshch Khim, Vol XXXIII, No 8, 1963, pp 2697-2701.
CH

Sci
Aug 64

~~262,807~~
263,807

V
Dienes Obtained by Dehydration of 3,4-Dimethyl-
hexanediol-3,4 (Pinacol of Methyl Ethyl Ketone),
by I. V. Gostunskaya, E. A. Krasnyanskaya, B. A.
Kazansky, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV,
No 8, Aug 1955, pp 1448-1452. CIA C 42157
6

Consultants Bureau

35,113

Sci - Chemistry

Jun 1956/Dex

Heterocyclic Polymers. Communication 1. Effect of
N-Substituents on the Properties of Polyamides
Derived From 4,4'-Methylenedianiline, by V. V.
Korshak, T. M. Frunze, E. A. Krasnyanskaya, 6 pp.

RUSSIAN, per, in Ak Nauk SSSR, Otdel Khim Nauk,
No 5, 1957, pp 626-630.

Consultants Bureau

Sci - Chem

May 59

88,109

Krasnyanskaya, V. P.

RELATIONSHIP BETWEEN THE TEMPERATURE OF THE AIR AND THE SOIL TEMPERATURE AT A DEPTH OF 5 AND 10 CM AND ITS PRACTICAL APPLICATION (Svyaz' Temperatury Vozdukh a Temperatury Pochvy na Glubinah 5 i 10 sm i Ee Prakticheskoe Primenenie) tr. by H. K. Gold. Sep 62, 6p. WB/T-91.

Order from OES \$0.50

63-11504

Trans. of Dal'nevostochnyi Nauchno-Issledovatel'skii Gidrometeorologicheskii Institut. Trudy, 1961, no. 12, p. 105-110.

DESCRIPTORS: Agriculture, Climatic factors, *Soils, Air, Temperature, Plants.

The relationships between the temperature of the air and the soil temperature at small depths, under Far (Agriculture, TT, v. 9, no. 3)

(over)

63-11504

- I. Krasnyanskaya, V. P.
- II. WB/T-91
- III. Weather Bureau, Washington, D. C.

C227606

Office of Technical Services

Preparation of Primary Aliphatic and Alicyclic
Amines from Thiophene Derivatives
By Ya. L. Gol'dfarb, Ye. A. Krasnyanskaya (p. 10)

RUSSIAN, per: Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 10, 1962, pp. 1825-1835

CB

Sci

Aug 63

343,042

Krasny-Ergen, W.
NONTHERMAL EFFECTS OF ELECTRIC VIBRA-
TIONS ON COLLOIDS. [1961] [28]p. 17 refs.
Order from SLA \$2.60 61-20827

Trans. of Hochfrequenztechnik und Elektroakustik
(Germany) 1936, v. 48, no. 4, p. 126-133.

DESCRIPTORS: *Colloids, Spheres, Viscosity,
Gases, Bubbles, Electric fields, *Vibration,

(Unannounced)

61-20827

I. Krasny-Ergen, W.

217165

Office of Technical Services

Prophylaxis of Radiation Sickness in Monkeys With
5-Methoxytryptamine, by I. G. Krasnykh,
P. G. Zherebchenko, 6 pp.
RUSSIAN, per, Radiobiol, Vol III, No 2, 1963, pp 259-261.
9219348

AEC-Tr-5435

Sci
✓ Mar 64

252,675

R-2627

(DC-3249).

Development of the Ferro Alloy Industry in the
People's Republic of China, by I. F. Krasnykh,
6 pp.

RUSSIAN, per, Stal, No 11, 1959, pp 996-998.

9080919

JPRS-1116-D

FE - China

Econ

Feb 60

107,132

Technology in the Manufacture of Ferroalloys, by
I. P. Krasnykh, P. A. Sakharuk, 22 pp.

RUSSIAN, bk, Metallurgiya SSSR (1917-1957), Vol I,
Part I, 1958, pp 382-398.

OTS 60-51188
PL-480

USSR
Econ
Sep 61
PST No 119

166,942

Prophylaxis of Radiation Sickness in Monkeys With
D-Isosugarcapsularin, by I. G. Krasnykh,
P. G. Zharovskaya, 6 pp.
RADIATION, part, Radiotek, Vol III, No 2, 1962, pp 259-261.
9267945

AEC-Tr-5435

Sci
Mar 68

232,675

(44-72217)

The Protective Effect of Local Asphyxia of the
Bone Marrow in Acute Radiation Sickness in Animals,
by P. G. Zharebchenko, I. G. Krasnykh, N. P.
Lebkova, S. P. Yermolenko, 10 pp.

RUSSIAN, per, Medit Radiol, No 10, 1960.

JR21 7636

Sci - Med

Apr 61

146,596

Increased radioprotective effect from a
combined use of 5-methoxytryptamine and
mercamine, by I. G. Krasnykh, 8 pp.

RUSSIAN, per, Radiobiologiya, Vol II, No 2,
1962, pp 298- 303. 9208271

AEC-Tr-5429

Sci

Jun 63

341, 195

Radio-protective Action of 5-Methoxytryptamine
and Other Alkoxytryptamines by I. G.
Krasnykh, P. G. Zherobchenko, ~~pp~~ 8 pp.

RUSSIAN, per, Radiobiologiya, Vol II, No 1, 1962.
9208799

AEC-Tr-5428

Sci

Jul 63

342,550

Effect of Local Asphyxia of Bone Marrow on the Course and Outcome and Radiation Sickness, by P. G. Zhrebchenko, I. G. Krasnykh, N. P. Lebkova, S. P. Yarmonenko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 6, 1959, pp 1427-.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 6

Sci

Jul 60

120, 712

S-5203

(NY-2619)

The Importance of Luminescent Microscopy of the Bone Marrow in the Experimental Study of Radiation Reaction, by I. G. Krasnykh, 6 pp.

RUSSIAN, per, Medit Radiolog, No 3, 1959, pp 49-52.

JPRS-L-861-N

Sci - Medicine, Radiology
Jul 59

93, 412

(NY-3427).

The Problem of the Prevention of Radiation Sickness
(Results of Tests of Certain Preparations), by V. V.
Antipov, I. G. Kraanykh, 5 pp.

RUSSIAN, per, Medit Radiolog, No 1, 1959.

JPRS 2286

Sci - Medicine

Oct 60

130,952

(IX-6709)

The Role of Hypothermia Caused by Certain Substances in the Mechanism of ~~XX~~ Their Radio-protective Effects, by P. G. Zhrebchenko, I. G. Kraenylki, V. S. Shashkov, 8 pp.

RUSSIAN, per, Medit Radiolog, No 4, 1961, pp 37-40.

JPRS 10917

Sci
Dec, 61

175, 419

(NY-4239)

Protection Against Early Radiation Injuries to the
Bone Marrow, by I. K. Krasnykh, N. P. Lebkova,
S. P. Yarmonenko, 8 pp.

RUSSIAN, per, Meditsinskaya Radiologiya, Vol V,
No 4, 1960.

JPRS 5016

Sci

Aug 60

121,872

Breeding and Seed Raising of Winter Rye, by
A. A. Krasnyuk.

RUSSIAN, per, Zemledelie, No 1, 1955, pp 80-89.
CIA 9006761

USDA

USSR

Economic - Agriculture
Nov 1956 CTR/sex

Sci-Biology

40,364

Some Indices of the Functional State of the
Endocrine Glands in Individuals Working With
Organic Chlorine Compounds, by E. P. Krasnyuk
RUSSIAN, per, Vrachebnoe Delo, No 1, 1964,
pp 115-119.
OTS TT-64-19688

Jan 67

317,891

Krasnyy, I. M.
MOULDING EQUIPMENT AND TECHNICAL ARRANGEMENT OF THE MANUFACTURE OF AUTO-CLAVED SOLID AND HOLLOW PANELS BY THE CASSETTE METHOD (Formovochnoye Oborudovaniye i Tekhnologicheskiye Skhemy Proizvodstva Avtoklavnykh Sploshnykh i Postotelykh Izdelii Kassetnym Sposobom) tr. by G. M. Gibson. Mar 60 [8]p. DSIR Library Communication no. 954; M. 2408.
Order from LC or SLA ml\$1.80, ph\$1.80 61-15504

Trans. of Beton i Zhelezobeton (USSR) 1959, no. 9, p. 413-416.

(Machinery--Manufacturing, TT, v. 5, no. 12)

61-15504

1. Solids--Production
2. Sheets--Production
3. Concrete--Molding
- I. Krasnyy, I. M.
- II. LC-954
- III. DSIR L.L.U M. 2408
- IV. Department of Scientific and Industrial Research (Gt. Brit.)

Office of Technical Services

The Idea Was Right, But Its Solution Was Wrong, by
D. Krasnyy, 3 pp, (AF 1054457). UNCLASSIFIED

RUSSIAN, no per, Grazhdanskaya Aviatsiya, Vol XIII,
No 10, Oct 1956, p 34. *CIA 610345*

ATIC F-TS-9193/V

Sci - Engr
May 58

164,049

Dispersion of Light in the Exciton Absorption
Region of ~~Semiconductor~~ Ionic Crystals Containing Microdefects,
by Yu. P. Krasnyy, 7 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol IV, No 12,
1962, pp.3512-3521.

Amer Inst of Phys
Sov Phys - Solid State
Vol IV, No 12

Sci

Jun 63

342,663

Causes of the Fluctuations in the Abundance of the
Whitefish of Lake Baikal by S. I. Krasonshchekov.
RUSSIAN, par. Proceedings of the Conference of the
Population Dynamics of Fishes, Moscow 1960
Trudy Sovetskoi. No 13, 1961, pp 238-247
ML/9022.56 1965 (56)

S. I. KRASONSHCHEKOV

Sci -
Aug 67

3BB9-707

To Improve the Training of Agricultural Specialists
in the Field of Biology, by V. F. Krasota.

RUSSIAN, per, Vest Sel'skokh Nauk, No 6, 1963,
pp 2-6. 9212623

USDA Tr A-1399

Sci - Biol & Med Sci
Oct 63

240, 053